

07-12-
1624/\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/807,599

Filed: 4/13/2001

1st Inventor: ISHIHARA, Y.

For: Nitrogen-containing Condensed Heterocyclic Derivatives,
Their Production and Use

Atty. Dkt. No. 2566 USOP

Art Unit: 1624

Examiner: B. Coleman

Allowed: **RECEIVED**

Batch: JUL 1 8 2002

Paper No. TECH CENTER 1600/2900



CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

USPS EXPRESS MAIL LABEL. No. EV 082675497 US

DATE IN: July 11, 2002

Itemized Papers/Items:

1. This certificate and a Return Receipt Postcard (2 pages)
2. Transmittal Form (1 page X 2) and Fee Transmittal (1 page)
3. Preliminary Amendment and Election of Claims (3 pages)
4. Petition To Change Inventorship under 35 USC §1.48(b) (1 page)

The undersigned hereby certifies that the above itemized papers are together being deposited with the Express Mail Post Office to Addressee service of the United States Postal Service (USPS) in an envelope with sufficient postage, having the USPS Express Mail Label No. shown above, and addressed to:

Commissioner for Patents
Washington, D.C. 20231.

on this date, 7/11/02

Dated: 7/11/02

Gail L. Winokur

Takeda Pharmaceuticals North America, Inc.
Intellectual Property Department
Suite 500, 475 Half Day Road
Lincolnshire, IL 60069 USA

RECEIVED

JUL 18 2002

TECH CENTER 1600/2900

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Total Number of Pages in This Submission 9

Application Number 09/807,599

Filing Date 4/13/2001

First Named Inventor ISHIHARA, Y.

Group Art Unit 1624

Examiner Name B. Coleman

Attorney Docket Number 2566 USOP

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form☐ Fee Attached☒ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Assignment Papers (for an Application)☐ Drawing(s)☐ Licensing-related Papers☒ Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify below):

Return Postcard.

Certificate of Express Mailing

Remarks

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 500799.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Mark Chao, Ph.D., JD, Reg. No. 37,293

Signature

Date

7/11/02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class ^{Express} mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 7/11/02

Typed or printed name

Gail L. Winokur

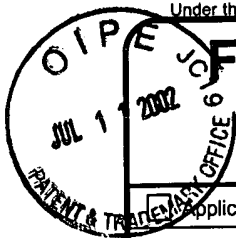
Signature

Date

7/11/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 166.00)

Complete if Known

Application Number 09/807,599
Filing Date 4/13/2001
First Named Inventor Y. ISHIHARA
Examiner Name B. COLEMAN
Group Art Unit 1624
Attorney Docket No. 2566 USOP

RECEIVED

JUL 1 8 2002

TECH CENTER 1600/2900

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 500799
Deposit Account Name Takeda Chemical Industries Ltd.

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid
Total Claims	<input type="text"/>	-20** =	<input type="text" value="2"/>	X	18.00	= <input type="text" value="36.00"/>
Independent Claims	<input type="text"/>	- 3** =	<input type="text"/>	X	84.00	= <input type="text"/>
Multiple Dependent					280.00	= <input type="text"/>

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 36.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	130.00
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130.00)

SUBMITTED BY

Name (Print/Type) Mark Chao, Ph.D. JD
Signature

Registration No. 37,293
(Attorney/Agent)

Complete (if applicable)

Telephone (847) 383-3372

Date 7/11/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Express mail # EV 082675497 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/807,599-

Filed: 4/13/2001

1st Inventor:

ISHIHARA, Y.

For: JUL 11 2002

Nitrogen-containing Condensed
Heterocyclic Derivatives, Their
Production and Use
2566 USOP

Atty. Dkt. No.

Art Unit: 1624

Examiner: B. Coleman

Allowed:

Batch:

Paper No.:

Petition to Change Inventorship under 35 USC §1.48(b)

Commissioner for Patents
Washington, D.C. 20231
Sir:

In response to the Office Action mailed June 24, 2002, Applicants elect to prosecute claims that are fewer than presented in the application as filed.

Amendment of inventorship is necessitated by this election.

Applicants herewith request that Mitsuru SASAKI be deleted as a named inventor as the inventor's invention is no longer being claimed in the pending application.

Should the Examiner believe that a conference with applicants' attorney would advance prosecution of this application, the Examiner is respectfully invited to call applicants' attorney at the number below.

Respectfully submitted,

Dated: July 11, 2002

(847)383-3372

(847)383-3391



Mark Chao, Ph.D., Reg. No. 37,293

Elaine M. Ramesh, Ph.D., Reg. No. 43032

Attorney for Applicants

Customer No. 23115

Takeda Pharmaceuticals North America, Inc.
Intellectual Property Department
Suite 500, 475 Half Day Road
Lincolnshire, IL 60069 USA

07/17/2002 WNDHAM1 00000065 500799 09807599

02 FC:122

130.00 CH